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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Limor Schweitzer et al. Application No. 09/935,130 Filed: August 21, 2001 DATABASE MANAGEMENT AND For: RECOVERY IN A NETWORK-BASED FILTERING

Art Unit: 2155

Attorney Docket No.: XACTP014C

Date: November 14, 2002

Examiner: Unassigned

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on November 14, 2002. Signed:

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents

Box: Initial Patent Examination's

AND AGGREGATING PLATFORM

Customer Service Center Washington, D.C. 20231

Sir:

As a follow up to our previous request for a corrected filing receipt filed July 24, 2002 and requests made by USPTO administrators, enclosed is a copy of the filing receipt for the aboveidentified patent application along with a copy of the petition to add the inventor from the parent application that was granted April 16, 2002. See appendix A. Please reprint the filing receipt as follows and mail the corrected copy to the undersigned.

Please add "Tal Givoly, Cupertino, CA" as the third inventor.

The Commissioner is authorized to charge any fees that may be due to Deposit Account 50-

1351 (Order No.XACTP014C).

Respectfully submitted,

Silicon Valley IP Group, LLC

P.O. Box 721120 San Jose, CA 95172-1120 (408) 971-2573



United States Patent and Trademark Office



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231

www.uspto.gov

 APPLICATION NUMBER
 FILING DATE
 GRP ART UNIT
 FIL FEE REC'D
 ATTY.DOCKET.NO
 DRAWINGS
 TOT CLAIMS
 IND CLAIMS

 09/935,130
 08/21/2001
 2155
 395
 XACTP014C
 7
 16
 4

CONFIRMATION NO. 9607

28875 SILICON VALLEY INTELLECTUAL PROPERTY GROUP P.O. BOX 721120 SAN JOSE, CA 95112

FILING RECEIPT

'OC000000006523093'

Date Mailed: 09/07/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Limor Schweitzer, Tel-Aviv, ISRAEL; Eran Wagner, Cupertino, CA;

Tal Givoly, Cupertino, CA

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CON OF 09/442,876 11/18/1999 WHICH CLAIMS BENEFIT OF 60/066,898 11/20/1997 AND CLAIMS BENEFIT OF 60/109,095 11/19/1998

Foreign Applications

PCT/US98/24963 11/20/1998

If Required, Foreign Filing License Granted 09/06/2001

Projected Publication Date: 12/13/2001

Non-Publication Request: No

Early Publication Request: No.

** SMALL ENTITY **

Set Tr

Title

Database management and recovery in a network-based filtering and aggregating platform

Preliminary Class



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE

DATE MAILED: 04/16/2002

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 19623-705 09/442,876 11/18/1999 LIMOR SCHWEITZER XACTPORY 28875 7590 04/16/2002 SILICON VALLEY INTELLECTUAL PROPERTY GROUP EXAMINER P.O. BOX 721120 WILEY, DAVID ARMAND SAN JOSE, CA 95172-1120 ART UNIT PAPER NUMBER

Please find below and/or attached an Office communication concerning this application or proceeding.





3 DEPARTMENT OF COMMERCE Patent and Trademark Office

COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231

FILING DATE

FIRST NAMED INVENTOR

ATTORNEY DOCKET NO.

09/442876

EXAMINER

ART UNIT

PAPER NUMBER

16

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

This is a decision on the petition, tiled 11/26/2001, to correct inventorship uncles 37 CFR 1.48

The Retition 15 granted.

The application has been ownended to 'aclal

Tal: Giroly as a newly named inverted

Appendix A hus begin rearrichal and will not be printed because it tails to meet primary Examiner

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Practitioner's Docket No. XACTP014

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: L. Schewitzer et al.

Application No.: 09/442,876

Group No.: 2155 Examiner: Wiley, D. Filed: 11/18/1999

For: NETWORK ACCOUNTING AND BILLING SYSTEM AND METHOD

Commissioner for Patents Washington, D.C. 20231

AMENDMENT, PETITION AND FEE TO DELETE AND/OR ADD TO ORIGINAL ERRONEOUSLY NAMED OR NOT NAMED INVENTOR(S) IN DECLARATION-NONPROVISIONAL APPLICATION-(37 C.F.R. scetion 1.48(a))

- 1. This amendment and petition is to correct the incorrect original naming of inventor(s) in the declaration under 37 C.F.R. section 1.48(a) as set forth and filed on May 9, 2000.
- 2. Addition and/or Deletion of Inventor(s)

Add the following previously unnamed person(s) as inventor(s) of this application: Tal Givoly

3. Attachments

Attached is:

- (a) A statement from each person being added as an inventor that the error in inventorship occurred without deceptive intention on his or her part. 37 C.F.R. section 1.48(a)(1).
- (b) A declaration by each of the actual inventor(s) as required by 37 C.F.R. section 1.63 (or as permitted by sections 1.42, 1.43, OR 1.47). 37 C.F.R. section 1.48(a)(2).
- (c) Written consent of the assignee. 37 C.F.R. section 1.48(a)(4).

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. section 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

☐ deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: 11/26/2001

FACSIMILE

transmitted by facsimile to the Patent and Trademark Office. (703) - 305-3719

Erica L. Mann (type or print name of person certifying)

4. Fee Payment (37 C.F.R. section 1.17(i))

The fee required by 37 C.F.R. section 1.17(i) is paid as follows:

The Commissioner is Authorized to charge Deposit Account No. 50-1351 (Order No. XACTP014) for the required fee of \$130.00. The Commissioner is also authorized to charge any fee deficiency or credit any overpayment to said account.

Signature of Practitioner

Reg. No.: 41,429

Tel. No.: 408-971-2573 Customer No.: 28875 Kevin J. Zilka Silicon Valley IP Group P.O. Box 721120

San Jose, CA 95172-1120



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: L. Schweitzer et al.

Application No.: 09/442,876

Filed:

For:

Group No.: 2155

11/18/1999 Examiner: Wiley, D.
NETWORK ACCOUNTING AND BILLING SYSTEM AND METHOD

Commissioner for Patents Washington, D.C. 20231

STATEMENT UNDER 37 C.F.R. section 3.73(b) ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION

1. The assignee(s) of the entire right, title and interest hereby seek(s) to take action in the PTO in this matter.

CERTIFICATION UNDER 37 C.F.R. § § 1.8(a) and 1.10* (When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional)

I hereby certify that, on the date shown below, this correspondence is being:

I hereby certify that, on the date shown out of	
MAIL deposited with the United States Postal Service in an envelope address orr Lise with sufficient postage as first class mail.	sed to the Assistant Commissioner of Patents, Washington D.C. 2023 to STEEL 1.0 ☐ as "Express Mail Post Office to Addressee" Mailing Label No
TRANSN Afacsimile transmitted to the Patent and Trademark Office, 703	Erica J. Main
	Signature

Date: November 26, 2001

Erica L. Mann

Type or print name of person certifying

^{*}Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

IDENTIFICATION OF ASSIGNEE

2. Name of assignee:

XACCT Technologies

Type of assignee:

Corporation

PERSON AUTHORIZED TO SIGN

3. Name of person authorized to sign on behalf of assignee: Rick Van Hoesen Title of person authorized to sign: Vice President and Chief Financial Officer

I, the person signing below, state that I am empowered to sign this statement on behalf of the assignee.

BASIS OF ASSIGNEE'S INTEREST

Ownership by the assignee is established as follows:

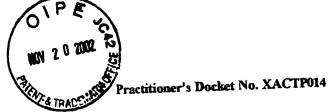
A.

1. An assignment from the inventor(s) of the matter identified above, which was recorded in the PTO at Reel 010788, Frame 0023.

Rick

Vice President and Chief Financial Officer

XACCT Technologies



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: L. Schweitzer et al.

Application No.: 09/442,876

Group No.: 2155

Examiner: Wiley, D.

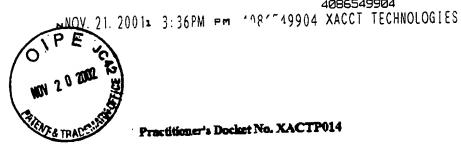
Filed: 11/18/1999 For: NETWORK ACCOUNTING AND BILLING SYSTEM AND METHOD

Commissioner for Patents Washington, D.C. 20231

DECLARATION UNDER 37 C.F.R. SECTION 1.48(A)(1)

- 1. My name is Limor Schweitzer. I reside at 2900 Lakeside Drive, Santa Clara, California 95054.
- 2. I am an inventor of the patent application entitled NETWORK ACCOUNTING AND BILLING SYSTEM AND METHOD, that was filed on November 18, 1999 under serial number 09/442,876.
- 3. I, the person signing below, hereby state that the error in omitting Tal Givoly as an inventor of the patent application of item 2 occurred by error, without deceptive intent.

16-Nov-2001	Limor Schweitzer
Date	Limoi Schweitzer



Practitioner's Docket No. XACTP014

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re-application of L. Schweitzer et al.

Application No.: 09/442,876

Group No.: 2155 Exeminer: Wiley, D.

Filed: 11/18/1999

For NETWORK ACCOUNTING AND BILLING SYSTEM AND METHOD

Commissioner for Patents Washington, D.C. 20231

DECLARATION UNDER 37 C.F.R. SECTION 1.48(A)(1)

970 Terra ce Or., LOS-ACTOS, C. P., 94024

1. My name is Eran Wagner. I reside at 20677 Forgo Way, Apr. 217, Cupartino, California 95014.

2. I am an inventor of the patent application entitled NETWORK ACCOUNTING AND BILLING SYSTEM AND METHOD, that was filed on November 18, 1999 under sexial number 09/442,876.

3. I, the person signing below, hereby state that the error in omitting Tal Givoly as an inventor of the patent application of item 2 occurred by error, without deceptive intene.

Date

Eren Wagner

YACTHIIA



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: L. Schweitzer et al.

Application No.: 09/442,876

Group No.: 2155 Examiner: Wiley, D.

Filed: 11/18/1999

For: NETWORK ACCOUNTING AND BILLING SYSTEM AND METHOD

Commissioner for Patents Washington, D.C. 20231

DECLARATION UNDER 37 C.F.R. SECTION 1.48(A)(1)

- 1. My name is Tal Givoly. I reside at 10141 Orange Avenue, Cupertino, California 95014.
- 2. I am an inventor of the patent application entitled NETWORK ACCOUNTING AND BILLING SYSTEM AND METHOD, that was filed on November 18, 1999 under serial number 09/442,876.
- 3. I, the person signing below, hereby state that the error in omitting myself as an inventor of the patent application of item 2 occurred by error, without deceptive intent.

Date

Tal Givoly



Practitioner's Docket No. XACTP014

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: L. Schweitzer et al.

Application No.: 09/442,876

Group No.: 2155

Filed: 11/18/1999

Examiner: Wiley, D.

For: NETWORK ACCOUNTING AND BILLING SYSTEM AND METHOD

Commissioner for Patents Washington, D.C. 20231

> ASSENT OF ASSIGNEE TO CORRECTION AND/OR ADDITION OF INVENTOR(S)

Name of Assignee:

XACCT Technologies

Address of Assignee:

2900 Lakeside Drive, Suite 100 Santa Clara, CA 95054

Assignment was recorded on May 12, 2000 at, Reel 010788 and Frame 0023. A copy of the Recorded Assignment is attached.

RIGHT OF ASSIGNEE TO TAKE ACTION

A STATEMENT UNDER 37 C.F.R. section 3.73(b) is attached.

Rick Van Hoesen

Vice President and Chief Financial Officer

XACCT Technologies

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I hereby certify that, on the date shown below, this correspondence is being:

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deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

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Ж

Erica L. Mann (type or print name of person certifying)

DECLARATION FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. XACTP014

elow-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: NETWORK ACCOUNTING AND BILLING SYSTEM AND METHOD, the specification of which, is attached hereto. (check one) November 18, 1999 was filed on _ 09/442.876 U.S. Application Serial No. and was amended on September 19, 2001 was filed on _ 3. International PCT Application Serial No. and was amended on I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, CFR § 1.56. I hereby claim foreign priority benefits under Title 35, United States code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed: Priority Benefits Claimed? ∑Yes □No Prior Foreign Application(s) 11/20/1998 **PCT** PCT/US98/24963 (Filing Date) (Country) (Appl. No.) _Yes □No (Filing Date) (Country) (Appl. No.) ∐Yes ∏No (Filing Date) (Country) (Appl. No.) I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below: 11/20/1997 (Filing Date) (Application Serial No.) 11/19/1998 60/109,095 (Filing Date) (Application Serial No.)

I hereby claim the benefit under Title 35, United States Code. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s)			
(Application Serial No.)	(Filing Date)	(Status - patented, pending, ab	andoned)
(Application Serial No.)	(Filing Date)	(Status - patented, pending, ab	andoned)
Send Correspondence To:	Silicon Valley IP P.O. BOX 721120 San Jose, Califor	0	
Direct Telephone Calls To:	Kevin Zilka at telep	hone number (408) 971-2573	
belief are believed to be true; a like so made are punishable by	and further that these statements w	rwledge are true and that all statem were made with the knowledge that we ler section 1001 of Title 18 of the Union or any patent issuing thereon.	willful false statements and the
Typewritten Full Name of Sole or First Inventor:	Limor Schweitzer	Citizanahim	Name of State of Stat
	Limoi Schweitzei	Citizenship:	lsrael
Inventor's signature:		Date of Signature: 16	Nov-2001
Residence: (City)	Santa Clara	(State/Country)	CA /USA
Post Office Address:	2900 Lakeside Drive, Santa Cl	ara, California 95054	
Typervritten Full Name of Joint or Second Inventor: Inventor's signature:	Eran Wagner	Citizenship: Date of Signature:	US
Residence: (City)	Cupertino	(State/Country)	CA /USA
Post Office Address:	20677 Forge Way, Apt. 217, C	upertino, California 95014	
Typewritten Full Name of Joint or third Inventor: Inventor's signature:	Tal Givoly	Citizenship: Date of Signature:	Israel
Residence: (City)	Cupertino	(State/Country)	CA /USA
Post Office Address:	10141 Orange Avenue, Cuperti		

21. 2001: 3:35PM Pm '36549904 XACCT TECHNOLOGIES | 40

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Attny Docket No. XACTP014

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(Application Serial No.)	(Filing Date)	(Status - paremed, pending, abaz	(benobe
Send Correspondence To:	Silicon Valley I P.O. BOX 7211 Sen Jose, Calif	P Group 20 ornia 95172-1120	
Direct Telephone Calis To:	Kevin Zilka at tel	ephone number (408) 971-2573 wiedge are true and that all statements mads with the knowledge that willful	
are believed to be true; and turn made are punishable by fine or in false statements may jeopardize t	net with most as both under st	ection 1001 of Title 18 of the United St	ates Code, and that such
Typewritten Full Name of Sole or First Inventor.	Limor Schweitzer	Citizenship:	Israel
	 	Date of Signature:_	
Inventor's signature:		(State/Country)	CA /USA
Residence: (City)	Santa Clara		
Post Office Address:	2900 Lakeside Drive, Sant	Clark California 2393	
m diam Full Massa of	•		US
Typewritten Full Name of Joint or Second Inventor:	Fran Wasner	Carizenship:	11./
Inventor's signature:	Transflegen.	Date of Signature:_	1
Residence: (City)	Question LOS-ALT	State/Country) _	CA/USA
Post Office Address:	970 Terrace Dr. 2007 Form War Ast.	, LDS-ACTOS, CA, 94024	
Post Office See			
Typewritten Full Name of	Tal Givoty	Citizenship:	js sel
Joint or third Inventor:	(H. CHVOIV	Date of Signature:	
Inventor's signature:		(State/Country)	CA /USA_
Residence: (City)	Cupertino		
	10141 Orange Avenue.	Cupertino, California 95014	
Post Office Address:			1

DECLARATION FOR ORIGINAL U.S. PATENT A. PLICATION

Attorney's Docket No. XACTP014

below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

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neck one)	1.	is attached hereto.				
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		and was amended on	September 1722			
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hereby claim foreign protection or inventor's certification of the protection of PCT International appropries of PcT/US98/24963	meane, or now and hadication b	ave identified below, by d	hecking the box, any fore that of the application on	ign application which priority i	for patent or s s claimed: Priority Benefit	s Claimed?
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International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

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